

10/700,305

**REMARKS/ARGUMENTS**

Claims 1-16 are pending.

Claims 13-15 are cancelled with entry of this amendment.

Claims 17-19 are newly added with entry of this amendment.

Claims 1, 3 and 16 are amended with entry of this amendment.

The substantive differences presented here are related to the amendments, in which the claims are amended to recite methods using rodent strains, all of the same generation and all either male or virgin female, and wherein expression data is analyzed to identify genes in the disease susceptible strain wherein a gene that shows at least a two-fold increase or decrease in gene expression. It is hoped that these amendments overcome the outstanding rejections.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-752-4085.

Respectfully submitted,

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